

ANTIMICROBIAL FIBER

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- european:
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Abstract of JP5106199

PURPOSE:To obtain a fiber material showing an antimicrobial effect, a deodorizing effect and an adsorbing effect.

CONSTITUTION:An inorganic silicon compound is supported in the inside of a fiber and the resultant inorganic silicon compound-containing fiber is immersed in an aqueous solution containing an aluminate. The fiber is subsequently immersed in an aqueous solution containing one or more compounds selected from water-soluble salts of copper, silver and zinc. Thereby, the objective fiber showing an antimicrobial effect, a deodorizing effect and an adsorbing effect can be obtained.

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